

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Remy Le Bec

Serial No.: 10/587,071

Group Art Unit: 4181

Filed: July 21, 2006

Examiner: Pritesh D. Darji

**For: ACTIVATED CARBON WITH IMPROVED MECHANICAL RESISTANCE,  
AND THE USES THEROF, ESPECIALLY AS A CATALYST CARRIER**

**SUBMISSION OF INFORMATION DISCLOSURE STATEMENT UNDER 37  
CFR §§ 1.56, 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the amendment filed June 24, 2009, attached is the Information Disclosure Statement. The context of the references are explained as follows:

***SUPPLEMENTAL REMARKS REGARDING IDS***

- CN1215694 discloses an activated carbon prepared from fruit stone or shell by chemical activation with a solution of phosphoric acid.
- DE4416576 discloses a process for the preparation of beads of active charcoal, wherein, for example, olive stones are used, together with stone-charcoal ("Steinkohle"), cellulose, and a resin. The active charcoal from this disclosure is therefore totally different from the one claimed in the present invention. This is also evidenced by values of the iodine index and the BET surface area (see D1, page 7, top table), which are totally different from the values of the active charcoal of the present invention (see table 1 on page 9).
- CN 1319581 does not disclose the active charcoal as claimed in claim 1.
- In CN 1169396, the total pore volume disclosed in the abstract is outside the lower limit specified for that parameter in claim 1 of the present invention.

Also attached is a copy of the International Search Report which points out the pertinent parts of the reference and the U.S. equivalent of FR 2269533 (US 3969398).

Respectfully submitted,

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IWM: aew